

Express Mail No.: EV058075696US
Date of Deposit: May 23, 2002

Please type a plus sign (+) in this box



PTO/SB (12-97)

Approved for use through 9/30/00. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Modified Form 1449/PTO		Application Number	09/924,338
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	August 7, 2001
		First Named Inventor	Tobin
		Group Art Unit	1646
		Examiner Name	<i>Bennett</i> <i>MM</i> Not Yet Assigned
		Attorney Docket Number	22058-516 DIV CON

TECH CENTER 1600/2900
MAY 29 2002

U.S. PATENT DOCUMENTS

Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
PM	A1	5,292,646	03/08/94	McCoy et al.			
	A2	5,270,181	12/14/93	McCoy et al.			
	A3	5,215,895	06/01/93	Bennett et al.			

FOREIGN PATENT DOCUMENTS

Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No
PM	B1	WO 96/07737	Amrad Operations Pty. Ltd.	03/14/96	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
PM	C1	Hilton et al. (1994). "Cloning of a murine IL-11 receptor α -chain; requirement for gp130 for high affinity binding and signal transduction" <i>EMBO J.</i> <u>13</u> (20): 4765-4775.
	C2	Musashi et al. (1991). "Synergistic Interactions Between Interleukin-11 and Interleukin-4 in Support of Proliferation of Primitive Hematopoietic Progenitors of Mice" <i>Blood</i> <u>78</u> (6): 1448-1451.
	C3	Burstein et al. (1992). "Leukemia Inhibitory Factor and Interleukin-11 Promote Maturation of Murine and Human Megakaryocytes In Vitro" <i>J. Cell Physiol.</i> <u>153</u> : 305-312.
	C4	Baumann and Schendel (1991). "Interleukin-11 Regulates the Hepatic Expression of the Same Plasma Protein Genes as Interleukin-6" <i>J. Biol. Chem.</i> <u>266</u> : 20424-20427.
	C5	Kawashima et al. (1991). "Molecular cloning of cDNA encoding adipogenesis inhibitory factor and identity with interleukin-11" <i>FEBS</i> <u>283</u> : 199-202.
	C6	Fann and Patterson (1994). "Neuropoietic cytokines and activin A differentially regulate the phenotype of cultured sympathetic neurons" <i>Proc. Natl. Acad. Sci. USA</i> <u>91</u> : 43-47.
	C7	Zhong et al. (1994). "Stat3: A STAT Family Member Activated by Tyrosine Phosphorylation in Response to Epidermal Growth Factor and Interleukin-6" <i>Science</i> <u>264</u> : 95-98.
	C8	Kaufman et al. (1991). "Improved vectors for stable expression of foreign genes in mammalian cells by use of the untranslated leader sequence from EMC virus" <i>Nucleic Acids Res.</i> <u>19</u> : 5583-5590.
	C9	Kaufman (1990). "Selection and Coamplification of Heterologous Genes in Mammalian Cells" <i>Methods in Enzymol.</i> <u>185</u> : 537-566.
	C10	Girasole et al. (1992). "Interleukin-11: A New Cytokine Critical for Osteoclast Development" <i>J. Clin. Invest.</i> <u>93</u> : 1516-1524.
	C11	Passeri et al. (1992). "Interleukin-11" <i>J. Bone Mineral Res.</i> <u>7</u> (S1): S110.
	C12	Passeri et al. (1993). "Transforming Growth Factor- β and Interleukin-1 Induce the Interleukin-11 mRNA in Both Bone Marrow-Derived Stromal Cells and Osteoblasts from Humans" <i>J. Bone Mineral Res.</i> <u>8</u> (S1): S162.
	C13	Neuhaus et al. (1994). "E112, A Novel Putative Type-1 Cytokine Receptor Expressed during Mouse Embryogenesis at High Levels in Skin and Cells with Skeletogenic Potential" <i>Developmental Biol.</i> <u>166</u> : 531-542.
↓	C14	Cherel et al. (1995). "Molecular Cloning of Two Isoforms of a Receptor for the Human Hematopoietic Cytokine

Express Mail No.: EV058075696US
Date of Deposit: May 23, 2002



Page 2 of 2

TECH CENTER 1600/200

MAY 29 2002

RECEIVED

OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
PM		Interleukin-11" <i>Blood</i> <u>86</u> (7): 2534-2540.
	C15	Fourcin et al. (1994). "Involvement of gp130/interleukin-6 receptor transducing component in interleukin-11 receptor" <i>Eur. J. Immunol.</i> <u>24</u> : 277-280.
	C16	Yang et al. (1992). "Interleukin-11 and its Receptor" <i>BioFactors</i> <u>4</u> (1): 15-21.
	C17	Yin et al. (1992). "Characterization of Interleukin-11 Receptor and Protein Tyrosine Phosphorylation Induced by Interleukin-11 in Mouse 3T3-L1 Cells" <i>J. Biol. Chem.</i> <u>267</u> (12): 8347-8351.
	C18	Takeshita et al. (1992). "Cloning of the γ Chain of the Human IL-2 Receptor" <i>Science</i> <u>257</u> : 379-382.
✓	C19	Murata et al. (1992). "Molecular Cloning and Expression of the Human Interleukin 5 Receptor" <i>J. Exp. Med.</i> <u>175</u> : 341-351.

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature	Prima Menz	Date Considered	1/22/03
--------------------	------------	-----------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.

TRA 1661100v1